ARTICLE 9. Watershed Land Acquisition Shutesbury

- This article authorizes the purchase of 17.8 acres of land in Atkins Reservoir watershed
- The Atkins Reservoir provides approximately 1/3rd of Amherst's drinking water supply
- Multiple surface water features are located on this property:
 - o 3 streams
 - 1 pond (potential vernal pool)
- Threat of development to this property:
 - Current owners are highly motivated sellers
 - Wetlands delineation and percolation tests have been performed
 - Possible to subdivide into 2 house lots



ARTICLE 10. Watershed Land Acquisition Pelham

- 14 acres in Pelham Reservoirs watershed
- Abuts Amherst-owned watershed land on east and south borders
- Will expand Amherst's land holding in Pelham; long-term goal is to continue expanding this tract of Amherst-owned land to protect nearby tributaries

Purchase of these properties will contribute to long-term watershed protection goals:

- Amherst will own, and therefore protect, additional watershed land
- Ownership allows Amherst to control activities on land
- Prevent development that may negatively impact water supply

Watershed topography and land cover determine the quality of surface water. Higher quality surface water means higher quality drinking water!

